

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 101553,091  
Source: JPatwo  
Date Processed by STIC: 11/29/06

***ENTERED***



IFWO

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/553,091

DATE: 11/29/2006

TIME: 12:03:40

Input Set : N:\efs\11\_29\_06\10553091\_efs\seqlisting.txt  
 Output Set: N:\CRF4\11292006\J553091.raw

```

4 <110> APPLICANT: Hu, Ping
5      Wang, Yingqi Karen
6      Batt, David Bryant
8 <120> TITLE OF INVENTION: METHODS FOR TREATING PROLIFERATIVE
9      DISEASES AND FOR MONITORING THE EFFECTIVENESS OF TREATMENT
10     OF PROLIFERATIVE DISEASES
13 <130> FILE REFERENCE: 4-33171
15 <140> CURRENT APPLICATION NUMBER: 10/553,091
C--> 16 <141> CURRENT FILING DATE: 2005-10-13
18 <150> PRIOR APPLICATION NUMBER: PCT/EP04/03877
19 <151> PRIOR FILING DATE: 2004-04-13
21 <150> PRIOR APPLICATION NUMBER: 60/462,723
22 <151> PRIOR FILING DATE: 2003-04-13
24 <160> NUMBER OF SEQ ID NOS: 9
26 <170> SOFTWARE: FastSEQ for Windows Version 4.0
28 <210> SEQ ID NO: 1
29 <211> LENGTH: 16
30 <212> TYPE: PRT
31 <213> ORGANISM: Unknown
33 <220> FEATURE:
34 <221> NAME/KEY: PHOSPHORYLATION
35 <222> LOCATION: (3)...(3)
37 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.
39 <400> SEQUENCE: 1
40 Phe Gln Ser Glu Glu Gln Gln Gln Thr Glu Asp Glu Leu Gln Asp Lys
41   1           5           10          15
44 <210> SEQ ID NO: 2
45 <211> LENGTH: 13
46 <212> TYPE: PRT
47 <213> ORGANISM: Unknown
49 <220> FEATURE:
50 <221> NAME/KEY: PHOSPHORYLATION
51 <222> LOCATION: (11)...(11)
53 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.
55 <400> SEQUENCE: 2
56 Ala Ser Gly Gln Ala Phe Glu Leu Ile Leu Ser Pro Arg
57   1           5           10
60 <210> SEQ ID NO: 3
61 <211> LENGTH: 14
62 <212> TYPE: PRT
63 <213> ORGANISM: Unknown
65 <220> FEATURE:
66 <221> NAME/KEY: PHOSPHORYLATION

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67 <222> LOCATION: (11)...(11)  
69 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.  
71 <400> SEQUENCE: 3  
72 Ser Lys Glu Ser Val Pro Glu Phe Pro Leu Ser Pro Pro Lys  
73 1 5 10  
76 <210> SEQ ID NO: 4  
77 <211> LENGTH: 14  
78 <212> TYPE: PRT  
79 <213> ORGANISM: Unknown  
81 <220> FEATURE:  
82 <221> NAME/KEY: PHOSPHORYLATION  
83 <222> LOCATION: (4)...(4)  
85 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.  
87 <400> SEQUENCE: 4  
88 Leu Pro Ser Ser Pro Val Tyr Glu Asp Ala Ala Ser Phe Lys  
89 1 5 10  
92 <210> SEQ ID NO: 5  
93 <211> LENGTH: 16  
94 <212> TYPE: PRT  
95 <213> ORGANISM: Unknown  
97 <220> FEATURE:  
98 <221> NAME/KEY: PHOSPHORYLATION  
99 <222> LOCATION: (3)...(3)  
101 <221> NAME/KEY: PHOSPHORYLATION  
102 <222> LOCATION: (7)...(7)  
104 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.  
W--> 106 <400> 5  
107 Thr Gln Thr Pro Pro Val Ser Pro Ala Pro Gln Pro Thr Glu Glu Arg  
108 1 5 10 15  
111 <210> SEQ ID NO: 6  
112 <211> LENGTH: 8  
113 <212> TYPE: PRT  
114 <213> ORGANISM: Unknown  
116 <220> FEATURE:  
117 <221> NAME/KEY: PHOSPHORYLATION  
118 <222> LOCATION: (3)...(3)  
120 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.  
122 <400> SEQUENCE: 6  
123 Ile Glu Ser Pro Lys Leu Glu Arg  
124 1 5  
127 <210> SEQ ID NO: 7  
128 <211> LENGTH: 17  
129 <212> TYPE: PRT  
130 <213> ORGANISM: Unknown  
132 <220> FEATURE:  
133 <221> NAME/KEY: UNSURE  
134 <222> LOCATION: (2)...(2)  
136 <221> NAME/KEY: PHOSPHORYLATION  
137 <222> LOCATION: (12)...(12)

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/553,091

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139 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.  
W--> 141 <400> 7  
142 Val Met His Thr Gln Cys His Ser Thr Pro Asp Ser Ala Glu Asp Val  
143 1 5 10 15  
144 Arg  
148 <210> SEQ ID NO: 8  
149 <211> LENGTH: 16  
150 <212> TYPE: PRT  
151 <213> ORGANISM: Unknown  
153 <220> FEATURE:  
154 <221> NAME/KEY: PHOSPHORYLATION  
155 <222> LOCATION: (10)...(10)  
157 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.  
159 <400> SEQUENCE: 8  
160 Met Arg Asp Trp Val Ile Pro Pro Ile Ser Cys Pro Glu Asn Glu Lys  
161 1 5 10 15  
164 <210> SEQ ID NO: 9  
165 <211> LENGTH: 16  
166 <212> TYPE: PRT  
167 <213> ORGANISM: Unknown  
169 <220> FEATURE:  
170 <221> NAME/KEY: PHOSPHORYLATION  
171 <222> LOCATION: (5)...(5)  
173 <223> OTHER INFORMATION: Sequences harboring phosphorylation sites.  
175 <400> SEQUENCE: 9  
176 Glu Leu Ile Leu Ser Pro Arg Ser Lys Glu Ser Val Pro Glu Phe Pro  
177 1 5 10 15

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/553,091

DATE: 11/29/2006

TIME: 12:03:41

Input Set : N:\efs\11\_29\_06\10553091\_efs\seqlisting.txt  
Output Set: N:\CRF4\11292006\J553091.raw

L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:106 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5  
L:141 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:7